

70 cm.sup.-1 by infrared
analysis.

4925732

Detailed Description Text - DETX (32):

The product was diluted with dichloromethane to 20 % solids and is referred to as Adhesive D.

Detailed Description Text - DETX (33):

A 90 micron thick film of Adhesive D had an MVTR of 5960 g/m.sup.2 .times.24 hr.

Detailed Description Text - DETX (34):

A moisture permeable laminate of this invention was made as follows. The moisture permeable adherends were 0.15 cm thick cowhide leather (MVTR = about.2050 g/m.sup.2 .times.24 hr.) and a waterproof material made by adhering a membrane of U.S. Pat. No. 4,194,041 to a knit fabric. The waterproof adherend had an MVTR of 4600 g/m.sup.2 .times.24 hr. Adhesive D was applied to a 7.5 cm square of each material in a dotted pattern. The adhesive was allowed to dry for 2 hours, then the two coated faces were placed together. Heat was applied with a household iron to the fabric side of the laminate for about.20 seconds. The laminate was allowed to stand 3 hours before testing.

Detailed Description Text - DETX (35):

The two unbonded adherends had a combined MVTR of 1430 g/m.sup.2 .times.24 hr. The laminate made with Adhesive D had an MVTR of 1186 g/m.sup.2 .times.24 hr. indicating that a moisture permeable laminate was made.

Detailed Description Text - DETX (39):

To demonstrate versatility in adherend selection, materials typical to making gloves were bonded. Adhesive A was used.

Detailed Description Text - DETX (40):

A moisture permeable laminate of this invention was made as follows. The